



BCM Eastern Inc.
Engineers, Planners and Scientists

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May 21, 1987

Mr. Michael Mason
United States Environmental
Protection Agency
Region III
841 Chestnut Building
Philadelphia, PA 19107

Subject: Dublin Work Plan
BCM Project No. 00-5681-01

Dear Michael:

Enclosed find a copy of the Dublin TCE Site Work Plan which was submitted to Dean Bartlett on May 21, 1987. Your April 24, 1987 comments on the Draft Work Plan (enclosed), submitted to the Environmental Protection Agency (EPA) on March 27, 1987, have been incorporated into this final version of the plan. To eliminate any confusion, the following will address each one of your comments and how they are treated in the Work Plan:

TIER I, FIRST ITEM

- The well water will be sampled twice annually. Please refer to page 1 of the Work Plan, last line of the page.
- For first round of sampling, BCM shall sample for volatile organic compounds (EPA Method 601). For the second round of sampling, only TCE, PCE and vinyl chloride shall be monitored if no other volatiles are detected in the first round. Please see page 4 of the Work Plan, second bullet on the page.

TIER II, FIRST ITEM

- The TCE concentration range has been changed to agree with the recommended ranges.

TIER II, SECOND ITEM

- The double and triple asterisks were typographical errors and have been removed.

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TIER III, FIRST ITEM

- The TCE concentration range has been changed to agree with the recommended range.

TIER III, SECOND ITEM

- The Tier III monitoring frequency has been changed to agree with the recommended frequency.

TIER IV, FIRST ITEM

- The correct action has been changed to read: "Same as Tier III."

TIER IV, SECOND ITEM

- Pretreated well water will be sampled quarterly, not twice annually.

TIER IV, THIRD ITEM

- Table 4 and 5 have been combined into one table representing all residences and business in Tier IV.

TIER IV, FOURTH ITEM

- The Thompson property wells have been included in Tier IV.

PHASE II, FIRST ITEM

- The first task for Phase II now reads as recommended.

PHASE II, SECOND ITEM

- The second task for Phase II now reads as recommended.

PHASE III, FIRST ITEM

- BCM will collect the first full set of sample from all wells before and after treatment at the completion of Phase II. Please see page 4 of the Work Plan, third bullet on the page.

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PHASE III, SECOND ITEM

- BCM will record flow rates concurrent with sampling each residence or business with a treatment system. Please refer to page 4 of the Work Plan, fourth bullet on the page.

PHASE III, THIRD ITEM

- QA/QC documentation for IV wells to be sampled monthly will be covered during quarterly sampling. Please see page 4 of the Work Plan, seventh bullet on the page.

PHASE III, FOURTH ITEM

- BCM will analyze all samples collected for vinyl chloride. Please refer to page 4 of the Work Plan, second bullet on the page.

If you have any questions, please do not hesitate to call.

Very truly yours,



Steven F. Kemp
Geologist

SFK/am
Enclosure

cc: D. Bartlett (EPA)
B. McCullough, Esq.
J. Manko, Esq.
S. Helbig (BCM)
A. Robinson (BCM)

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